M/s. WAPCOS, the Central Government Undertaking has been entrusted to prepare pre-feasibility report in respect of Sindol HE (1, 2, 3) project. Moreover, National Thermal Power Corporation (NTPC) is exploring various sites in Orissa for setting up of integrated coal based thermal power projects, based on techno-economic viability and availability of key inputs (land, water and fuel etc.)/clearances.

New power projects in Uttar Pradesh

1104. PROF. M.M. AGARWAL: Will the Minister of POWER be pleased to state:

(a) whether Government have made any investment in power projects in the country particularly in Uttar Pradesh State;

(b) if so, the details thereof and the amount of such investment thereof during the last three years, State-wise/project-wise; and

(c) the share of each State Government with the Central Government in this regard?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) and (b) The details of central sector projects commissioned and under implementation in the country including Uttar Pradesh along with project-wise cost is at statement I. (*See* below)

(c) Government of India supplements the efforts of the States by establishing power projects through Central Public Sector Undertakings. The shares to the constituent States in various central power generating stations are decided at the time of commissioning of the generating stations and the shares once allocated are generally not changed unless surrendered by any State. The 15% power of the central generating station is kept at the disposal of the Central Government and is generally distributed within the region keeping in view the requirement of the State and the relative power supply position.

A Statement-II indicated firm allocation of power from Central Generating Stations in respect of various states including Uttar Pradesh is enclosed.

Statement-I

Details of central sector projects commissioned and under implementation alongwith project-wise cost

(A) Estimated approved cost of 10th Plan Thermal Power Projects Commissioned/ Under Implementation in the Country

As on : 28 Feb. 2006

State, Sector and Project Name	Impl. Agency	Project Cap. (MW)	Cap. Benefits (MW)		Est. Approved Cost (Rs. in lakhs)
			As Per Org. Target	As Now Antici-pated	
PROJECTS ALREADY COMMISSIONED					
Central Sector					
AP					
Ramagundem STPS-II	NTPC	(1x500 MW)	500	500	181846
Simhadri TPP		(2x500 MW)	500	500	365079
Orissa					
Talcher STPS-II	NTPC	(4x500 MW)	2000	2000	653261
TN					
Neyveli TPS-I Exp.	NLC	(2x210 MW)	420	420	159058
UP					
Rihand STPS-II	NTPC	(2x500 MW)	1000	1000	404949
WB					
Mejia TPS Extn.-4	DVC	(1x210 MW)	210	210	79782
PROJECTS UNDER CONSTRUCTION					
Central Sector					
Bihar					
Barh STPP	NTPC	(3x660 MW)	660	—	909293
Kahalgaon STPS-II (Ph-I)		(3x500	660	1000	586838
Kahalgaon STPS-II (Ph-II)		(3x500	—	500	
Chhattis.					
Sipat STPP-I	NTPC	(3x660 MW)	1320	—	832339
Sipat STPS-II		(2x500 MW)	660	1000	403964
Jharkhand					
Chandarpura TPS Extn.	DVC	(2x250 MW)	500	500	206645
MP					
Vindhyachal TPS-III	NTPC	(2x500 MW)	500	1000	420150
TN					
Neyveli TPS-II Exp.	NLC	(2x250 MW)	500	—	225098
UP					
Unchahar TPS-III	NTPC	(1x210 MW)	210	210	93928
WB					
Mejia TPS	DVC	(2x250 MW)	250	500	199876

B. Thermal Power Projects Identified for Commissioning during 11th Plan—Under Construction

As on 28 Feb. 06

Sector/State Anticipated	Project Name	Impl. Agency	Project Est. Cost (Rs in Lakhs)		Unit No.	Cap. (MW)	Comm.
Central Sector							
Bihar	Barh STPP	NTPC	909293	(3x660 MW)	U-1	660	Mar-2008
					U-2	660	Jan-2010
					U-3	660	Nov-2010
Chhattisgarh	Bhilai TPP		253600	(2x250 MW)	U-1	250	Sept-2007
					U-2	250	Dec-2007
	Sipat-I		832339	(3x660 MW)	U-1	660	Oct-2007
					U-2	660	Apr-2008
					U-3	660	Oct-2008
Rajasthan	Barsingsar Lignite	NLC	136800	(2x125 MW)	U-1	125	Sep-2008
					U-2	125	Jun-2009
TN	Neyveli TPS-II Exp.		203078	(2x250 MW)	U-1	250	Jan-2009
					U-2	250	Jun-2009

C. Latest Cost of H.E. Projects Commissioned During 10th Plan

Sl. No.	Name of project (State)	Capacity (MW)	Commissioned During 10th Plan (MW)	Latest Cost (Price Level)
Central Sector				
CS-1	Dhauliganga St. I (NHPC) (Uttaranchal)	4x70	280.00	157831 (08/99)
CS-2	Chamera-II (NHPC) (H.P)	3x100	300.00	168402 (08/98)
CS-9	Indira Sagar (M.P.) (Narmada Sagar)	8x125	1000.00	396970 (Comp cost)
CS-12	Nathpa Jhakri (SJVNL) (H.P)	6x250	1500.00	766631 (6/1998)
CS-17	Kopili Extn. II (NEEPCO) (Assam)	1x25	25.00	9502 (Comp cost)
	State Sector			
SS-8	Bansagar Tons PH II (M.P) & III	2x15+3x20	35.00	97081 (Inc. PH-I & III) (Comp cost)
SS-6	Sardar Sarovar (Guj./M.P/Mah.)	6x200+ 5x50	1050.00	550200 (06/2002)
SS-12	Srisailam LBPH A.P.	6x150	450.00	262000 (01/2003)
SS-13	Almatti Dam Ktk.	1x15+5x55	290.00	67438 (12/2001)
SS-15	Pykara Ultimate (T.N)	3x50	150.00	38281 (99-2000)
Private Sector				
PT-1	Baspa II (H.P.)	3x100	300.00	94923 (12/2003)
TOTAL (Commissioned):			5380.00	

D. Hydro Electric Projects-Under Execution in the Country

Sl. No.	Name of Scheme	State	Installed Capacity (No. x MW) MW	Cap. under Execution (MW)	Comm. Latest	Latest Cost (Rs. Crores)
Central Sector						
1	Dulhasti (NHPC)	J&K	3x130	390.00	2006-07	4827.65
2	Teesta St. V. (NHPC)	Sikkim	3x170	510.00	2006-07	2198.04
3	Sewa-II (NHPC)	J&K	3x40	120.00	2007-08	665.46
4	Teesta Low Dam-III (NHPC)	W.B.	4x33	132.00	2007-08	768.92
5	Teesta Low Dam-IV (NHPC)	W.B.	4x40	160.00	2009-10	1061.38
6	Parbati St. II (NHPC)	H.P.	4x200	800.00	2009-10	3919.59
7	Subansiri Lower (NHPC)	Ar. Pr.	8x250	2000.00	2010-11	6285.33
8	Chamera-III (NHPC)	H.P.	3x77	231.00	2010-11	1405.63
9	Uri-II (NHPC)	J&K	4x60	240.00	2009-10	1724.79
10	Parabati-III (NHPC)	H.P.	4x130	520.00	2010-11	2304.56
11	Omkarashwar (NHDC)	M.P.	8x65	520.00	2007-08	2224.73
12	Tehri St. I (THDC)	Uttaranchal	4x250	1000.00	2005-06	8000.00
13	Koteshwar (THDC)	Uttaranchal	4x100	400.00	2007-08	1301.56
14	Kol Dam (NTPC)	H.P.	4X200	800.00	2009-10	4527.15
15	Kameng (NEEPCO)	Ar. Pr.	4x150	600.00	2009-10	2496.90
	TOTAL (Central Sector):			8423.00		

Statement-II

Firm Allocation of Power from Central Generating Stations

State	Allocation (MW)
Chandigarh	78
Delhi	2,526
Haryana	1,264
Himachal Pradesh	876
Jammu & Kashmir	892
Punjab	1,388
Rajasthan	1,416
Uttar Pradesh	3,432
Uttaranchal	392
Chhattisgarh	234
Gujarat	1,675
Madhya Pradesh	1,498
Maharashtra	2252
Daman & Diu	17
D.N. Haveli	42
Goa	363
Andhra Pradesh	2,457
Karnataka	1,249
Kerala	1,214
Tamil Nadu	2,836
Pondicherry	226
Bihar	1,120
DVC	224
Jharkhand	267
Orissa	1,165
West Bengal	921
Sikkim	77
Arunachal Pradesh	119
Assam	508
Manipur	107
Meghalaya	101
Mizoram	50
Nagaland	72
Tripura	95

Note: Including shares from the dedicated stations, Chukha HPS & Kiruchu HPS located in Bhutan.